

500.43450X00

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): H. YASUKAWA, et al

Serial No.: 10/765,883

Filed:

January 29, 2004

For:

STORAGE CONTROL APPARATUS AND A CONTROL METHOD

THEREOF.

## INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR §1.97 & 1.98

## **MS Amendment**

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450 June 14, 2005

Sir:

In the matter of the above-identified application, applicants are submitting herewith a copy of a communication from a foreign patent office in a counterpart foreign application and copies of the documents listed in the attached form equivalent to Form PTO-1449 for the Examiner's consideration. Copies of the U.S. documents and application publications are not enclosed.

This information disclosure statement is being submitted before the mailing date of a first office action on the merits.

Each of the documents listed on the attached form equivalent to Form PTO-1449 is in the English language.

It is respectfully requested that this information disclosure statement be considered by the Examiner.

Please charge any shortage in the fees due in connection with the filing of this paper, including extension of time fees, to the deposit account of MATTINGLY, STANGER, MALUR & BRUNDIDGE, P.C., Deposit Account No. 50-1417 (500.43450X00) please credit any excess fees to such deposit account.

Respectfully submitted,

Colin D Barnitz Reg No. 35061

FOR) Carl I. Brundidge

CIB/jdc Registration No. 29,621

(703) 684-1120 MATTINGLY, STANGER, MALUR & BRUNDIDGE, P.C.

FORM PTO-1449 U.S. Department of									ATT	Y. DOCKET NO.		SERIAL NO.				
Commerce Patent and Trademark Office									500	.43450X00		10/765,883				
4	STATEMENT BY APPLICANT  (Use several sheets if necessary)									APPLICANT H. YASUKAWA, et al						
UN 1 4 2005										NG DATE uary 29, 2004		GROUP				
RADEMARY	•					U	.S. P	ATEN	T DOC	CUMENTS	<u></u>	,	***			
EXAMINER INITIAL		DOC	IMENT	IUMBER	•	-			DATE	NAME	CLASS	SUBCLASS	FILING E	DATE		
		4	4	6	7	4	2	1	8/84	White	CLASS	SOBCLASS	IF AFFROI	FRIATE		
		5	2	1 1 2 8 1	0 4 1 0 0	8 7 7 9 8	4 3 1 3 4	4	5/93	Shimura et al				· · ·		
								0	1/00	Ohtsu			-			
		6	4					1	7/02	Blumenau et al						
		6	0					2	11/02	Vallis et al						
	2 0 0 2							3	1/02	Sanada et al						
	_			<b>†</b>									1			
						<del> </del>										
FOREIG	N F	PATE	NT	DOC	UME	NTS	1	<del></del>		<u></u>						
		DOCUMENT NUMBER								COUNTRY	CLASS	SUBCLASS	ABSTRACT			
	ļ		1	ı	Т	<del></del>	Т						YES	NO		
	 	1	3	5	7	4	7	6	10/03	European		-	-			
		0	1	9	5	1	1	3	12/01	PCT						
				ļ								1				
						ļ				-	<u> </u>	-	-			
		-	<u> </u>	-	<u> </u>		ļ	-		<del></del>	<del> </del>	-	-			
								<u> </u>			<u> </u>		1			
OTHER	DO	CUN	IEN	rs (Ir	nclud	ding	Auth	or, Ti	tle, Da	te, Pertinent Pag	ges, E	tc.)				
-		-								·			<del></del>			
														_		
EXAMINER DATE CO									NSIDER	ED						
										gh citation if not in ation to applicant.	confor	mance and	not			

(Form PTO-1449 [6-4])

FORM	РТО	-144	<b>9</b> U	I.S. D	epart	ment	of			ATTY	. DOCKET NO.		SERIAL NO.			
<b>Edentarie</b>	ce P	aten	and	Trad	emar	k Offi	ce			500.43450X00			10/765,883			
N 1 4 2005	ş'β	IFOR TATE	MATI MEN	ON D T BY	ISCL( APPL	OSUR ICAN	E IT	•			ICANT ASUKAWA, et al				-	
		(Use s	several	sheets	if nece	ssary)				FILING DATE  January 29, 2004			GROUP			
BADEMAR						U	.S. P	ATE	NT E	ООС	UMENTS					
EXAMINER INITIAL		DOCU	JMENT N	IUMBER	1	T		·	D#	ATE	NAMÉ	CLASS	SUBCLASS	FILING IF APPRO		
	2 0 0 2			3	3	6	6	9	9/02		Devireddy et al		·			
	2 0 0 2	0	1	5	6	9	8	4 10/02		02	Padovano					
	2 0 0 4	0	1	2	3	0	6	8			Hashimoto					
	2 0 0 5	0	0	5	0	2	6	8			Yoshida					
		-		ļ	-			<u> </u>	ļ	<del></del>						
FORFIC						L		<u> </u>	<u> </u>							
FOREIG	NE	T			UME	NIS								l		
		DOCC	MENT N	IUMBER					DA	DATE	COUNTRY	CLASS	SUBCLASS	ABSTRACT		
														YES	N	
											2.000				Γ	
OTHER	D0	CLIN	I E NIT	re /l-			A 4 l-	7	-:41-	Dat	- Dartinant Das		-4- \	.1		
OTHER		COIV	IEN	13 (II	iciuc	iing	Auti	ior, i	me,	Dat	e, Pertinent Pag	jes, c	:tc.)			
													<u>.</u> .			
											,					
				DATE CONSIDERED												

(Form PTO-1449 [6-4])